

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <b>HARRISON</b>	
WELL NUMBER <b>E 2073</b>	CODED
DATE WELL COMPLETED <b>11/10/90</b>	

PERMIT NUMBER <b>05239</b>
NAME OF DRILLING FIRM <b>McGill Pump &amp; Wells</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Clint Lowry</b>		
<b>Cable Bridge Rd.</b>		
<b>Lizana Rd.</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>27</b>	<b>6</b>	<b>N 13 E</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>3</b> Miles	<b>North</b>	<b>Udala, MS</b>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <b>12</b>	No. of Stages <b>2</b>	Setting Depth <b>100'</b> FT.
PUMP TEST		
Well yielded <b>8</b> GPM with a drawdown of <b>6</b> ft. after <b>1</b> hours of pumping		

WELL DATA		
Well Depth <b>480'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>20'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>480'</b>	Depth to Static Water Level <b>80'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ <input checked="" type="radio"/> No Log Run	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.0006</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>480'</b>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Mud	0	80
Sand	80	120
Mud	120	210
Sand	210	220
mud	220	380
Sand	380	390
Mud	390	450
SAND	450	480

FORMATIONS (Continued)	FROM	TO
RECEIVED		
SEP 23 1991		
Dept. of Environmental Quality Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

